

ELECTRON HYDRO, LLC

ADDENDUM NO. 1 Date: December 30, 2019

REVISIONS TO:

Request for Proposals – Construct Diversion Repair, Spillway Replacement and Bank Protection

NOTICE TO ALL PROPOSERS:

The addendum is issued to clarify, revise, add or delete from, the original specification documents for the above project. This addendum, as integrated with the original specification documents, shall form the specification documents. The noted revisions shall take precedence over previously issued specification documents and shall become part of this contract.

REVISIONS TO THE PROPOSAL AS FOLLOWS:

CHANGES TO THE PROPOSAL

1) REVISE PARAGRAPH 1.4.B.1 OF Section 01040 Appendix G to read as follows:

Trash Rack Cleaning System, Bar Grating and embedded steel and ancillary components for each.

2) ADD to the end of PARAGRAPH 1.1.A of Section 01025 of Appendix G the following paragraph

It is expected that the owner and contractor will agree on a schedule of values as part of final design meetings and the final schedule of values will be used in part to determine payment amounts.

3) ADD a new PARAGRAPH 1.2.c to section 01500 of Appendix 6 to read as follows:

C. EXCAVATED MATERIALS AREA

Contractor may stockpile or store any the following within the laydown area of the project site as approved by the owner

- a. excavated materials
- b. any demolished materials from wood crib dam

c. any removed materials during construction of intake including ecology blocks, existing steel structures or other miscellaneous materials

NOTE: It is expected that some of the removed wood crib dam wood will be reused to reconstruct the connection into the new right abutment wall so Contractor shall exercise care in removal.

4) Add the following to Appendix D:

The Contractor shall provide as part of the insurance requirements indemnification to the owner from any third-party claims directly related to the contractor's activities. The indemnification or Hold Harmless Agreement will be of standard form as agreed to by both parties.

5) Add the following to Appendix E:

"The Owner will take responsibility for any reporting to the agencies as required by the environmental permits detailed in Appendix E. Contractor shall be required to work with Owner to provide required information and also be responsible for all on site environmental measures."

CHANGES TO THE DRAWINGS:

- 1) REVISE Sheet 27 to indicate the 14' by 18' vault is not a part of this contract (NIC) but will be required to eventually allow for integration of Phase 2.
- 2) ADD THE FOLLOWING DRAWINGS TO APPENDIX H:
 - a. Sheet 28A Upstream Left Diversion
 - b. Sheet 28B Upstream Right Abutment
 - c. Sheet 28C Downstream Right Abutment
- 3) Revise the Notes on Sheet 17 and 18 in Appendix H to read:

 Contractor shall install 3 2" diameter pipes on bottom of sluice pipe and one on top to allow for sluice pipe flushing and air flow to resuspend sediment. Pipes to be drilled at 12" o.c. for air or water flow as directed by Owner.
- 4) NOTE: For bidding purposes use 3,000 cubic yards of reinforced concrete as the total requirement for the project. Final volumes will be finalized with the selected contractor and revised pricing for any reduction or addition will be determined at that time.
 - For bidding purposes, use 1/2 % reinforcing steel by volume and use the typical bar placement shown on Sheet 25. Final structural details will be finalized during design meeting with the selected contractor.
- 5) ADD THE FOLLOWING NOTE TO DRAWINGS 16 through 22:

Once existing concrete has been excavated and in addition to the mechanical anchorage indicated on the plans the contractor shall pressure wash all existing concrete and provide a bonding agent prior to placement of new concrete. In addition, some minor demolition may be required to obtain clearances for the sluice pipe and / or to allow reduction in the left abutment wall width.

Should you have any questions, please contact Kim Moore at (425) 530-6936.

Kim Moore Project Manager